

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	141	"375"/\$.CCLS. AND "beamforming"	US-PGPUB; USPAT	OR	OFF	2003/11/14 08:42
S2	6	"155736".AP.	US-PGPUB; USPAT	OR	OFF	2003/11/14 08:41
S3	141	"375"/\$.CCLS. AND "beamforming"	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:28
S4	21	("375"/\$.CCLS. AND "beamforming") AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:00
S5	34960	"375"/\$.CCLS.	US-PGPUB; USPAT	OR	OFF	2003/11/14 09:31
S6	20575	"375"/\$.CCLS. AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/14 13:37
S7	140	("375"/\$.CCLS. AND @pd<"19990923") AND antenna NEAR array\$	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:33
S8	83734	(SCHEDULING OF SWITCHED MULTIBEAM ANTENNAS IN A MULTIPLE ACCESS ENVIRONMENT).TI.	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:25
S9	0	"SCHEDULING OF SWITCHED MULTIBEAM ANTENNAS IN A MULTIPLE ACCESS ENVIRONMENT".TI.	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:25
S10	141	"375"/\$.CCLS. AND "beamforming"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:13
S11	27	("375"/\$.CCLS. AND "beamforming") AND @pd<"20000922"	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:31
S12	0	((375"/\$.CCLS. AND "beamforming") AND @pd<"20000922") NOT ("375"/\$.CCLS. AND "beamforming")	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:31
S13	6	((375"/\$.CCLS. AND "beamforming") AND @pd<"20000922") NOT (((375"/\$.CCLS. AND "beamforming") AND @pd<"19990923")	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:31
S14	20575	"375"/\$.CCLS. AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:33
S15	170	("375"/\$.CCLS. AND @pd<"20000922") AND antenna NEAR array\$	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:34

S16	30	("375"/\$.CCLS. AND @pd<"20000922") AND antenna NEAR array\$) NOT ("375"/\$.CCLS. AND @pd<"19990923") AND antenna NEAR array\$)	US-PGPUB; USPAT	OR	OFF	2003/11/14 11:34
S17	1	"5778307".PN.	USPAT	OR	OFF	2003/11/14 12:14
S18	1	"5579341".PN.	USPAT	OR	OFF	2003/11/14 12:15
S19	1	"5570356".PN.	USPAT	OR	OFF	2003/11/14 12:16
S20	1	"5499389".PN.	USPAT	OR	OFF	2003/11/14 12:16
S21	1	"5274836".PN.	USPAT	OR	OFF	2003/11/14 12:16
S22	1	"5243629".PN.	USPAT	OR	OFF	2003/11/14 12:17
S23	1	"5239560".PN.	USPAT	OR	OFF	2003/11/14 12:17
S24	1	"5621752".PN.	USPAT	OR	OFF	2003/11/14 12:17
S25	20575	"375"/\$.CCLS. AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/14 13:37
S26	122	("375"/\$.CCLS. AND @pd<"19990923") AND Kalman	US-PGPUB; USPAT	OR	OFF	2003/11/14 14:23
S27	60	(multipath OR multi-path) NEAR estimation	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:19
S28	51152	"455"/\$.CCLS.\	US-PGPUB; USPAT	OR	OFF	2003/11/14 14:26
S29	34063	"455"/\$.CCLS.\ AND @pd<"20000922"	US-PGPUB; USPAT	OR	OFF	2003/11/14 14:27
S30	85	("455"/\$.CCLS.\ AND @pd<"20000922") AND beamform\$	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:00
S31	13	((multipath OR multi-path) NEAR estimation) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:36
S32	0	"08650631".AP.	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:36
S33	0	08/650631.AP.	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:36
S34	0	08/650631.PRAN.	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:36
S35	0	"650631".PRAN.	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:37
S36	0	"9".SRC. AND "650631".AP.	US-PGPUB; USPAT	OR	OFF	2003/11/14 15:37
S37	21	("375"/\$.CCLS. AND "beamforming") AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:00
S38	0	(("375"/\$.CCLS. AND "beamforming") AND @pd<"19990923") AND (chip SAME switch)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:00

S39	27	("455"/\$.CCLS.\ AND @pd<"20000922") AND beamform\$ AND (chip SAME switch)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:01
S40	141	"375"/\$.CCLS. AND "beamforming"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:16
S41	0	("455"/\$.CCLS.\ AND @pd<"20000922") AND beamform\$ AND (chip SAME switch)) AND "at the chip rate"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:15
S42	20	("375"/\$.CCLS. AND "beamforming") AND (antenna SAME switch)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:17
S43	39	("375"/\$.CCLS. AND "beamforming") AND switched	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:30
S44	0	beamform\$ AND (chip ADJ rate ADJ5 switch) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:31
S45	0	beamform\$ AND (chip ADJ rate ADJ5 switch\$) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:32
S46	1045	beamform\$ AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:33
S47	2	(beamform\$ AND @pd<"19990923") AND (chip ADJ rate)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:33
S48	3557	(beamform\$ OR (antenna ADJ array)) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:43
S49	662	((beamform\$ OR (antenna ADJ array)) AND @pd<"19990923") AND ((chip ADJ rate) OR (antenna SAME switch))	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:34
S50	21	((beamform\$ OR (antenna ADJ array)) AND @pd<"19990923") AND ((chip ADJ rate) OR (antenna SAME switch))) AND (chip ADJ rate)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:36
S51	0	((beamform\$ OR (antenna ADJ array)) AND @pd<"19990923") AND (switch NEAR chip NEAR rate)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:37
S52	45	((beamform\$ OR (antenna ADJ array)) AND @pd<"19990923") AND (switch SAME antenna SAME rate)	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:37
S53	21	((beamform\$ OR (antenna ADJ array)) AND @pd<"19990923") AND "chip rate"	US-PGPUB; USPAT	OR	OFF	2003/11/17 11:44

S54	464	switch SAME antenna SAME chip	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:49
S55	213	(switch SAME antenna SAME chip) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 12:11
S56	1	"5757845".PN.	USPAT	OR	OFF	2003/11/17 12:12
S57	18	"5844951".UREF.	US-PGPUB; USPAT	OR	OFF	2003/11/17 12:14
S58	18	"5844951".UREF. AND "5844951"	US-PGPUB; USPAT	OR	OFF	2003/11/17 12:14
S59	18	"5844951".UREF. AND "5844951"	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:30
S60	1	"5757845".PN.	USPAT	OR	OFF	2003/11/17 13:09
S61	1	"5757845".PN.	USPAT	OR	OFF	2003/11/17 13:13
S62	1	"5537443".PN.	USPAT	OR	OFF	2003/11/17 13:16
S63	1	"5528581".PN.	USPAT	OR	OFF	2003/11/17 13:16
S64	1	"5379046".PN.	USPAT	OR	OFF	2003/11/17 13:17
S65	1	"5379046".PN.	USPAT	OR	OFF	2003/11/17 13:17
S66	1	"5301167".PN.	USPAT	OR	OFF	2003/11/17 13:17
S67	1	"5263052".PN.	USPAT	OR	OFF	2003/11/17 13:18
S68	1	"5251328".PN.	USPAT	OR	OFF	2003/11/17 13:18
S69	1	"5234347".PN.	USPAT	OR	OFF	2003/11/17 13:19
S70	1	"5202903".PN.	USPAT	OR	OFF	2003/11/17 13:19
S71	1	"5234347".PN.	USPAT	OR	OFF	2003/11/17 13:23
S72	1	"5206863".PN.	USPAT	OR	OFF	2003/11/17 13:23
S73	1	"5206863".PN.	USPAT	OR	OFF	2003/11/17 13:23
S74	1	"5111484".PN.	USPAT	OR	OFF	2003/11/17 13:23
S75	1	"5005189".PN.	USPAT	OR	OFF	2003/11/17 13:23
S76	1	"5621752".PN.	USPAT	OR	OFF	2003/11/17 13:23
S77	1	"5563909".PN.	USPAT	OR	OFF	2003/11/17 13:26
S78	1	"5425000".PN.	USPAT	OR	OFF	2003/11/17 13:27
S79	1	"5430769".PN.	USPAT	OR	OFF	2003/11/17 13:28
S80	1	"5327093".PN.	USPAT	OR	OFF	2003/11/17 13:28
S81	1	"5303240".PN.	USPAT	OR	OFF	2003/11/17 13:28
S82	1	"5280297".PN.	USPAT	OR	OFF	2003/11/17 13:28
S83	1	"4747160".PN.	USPAT	OR	OFF	2003/11/17 13:28
S84	1	"5530925".PN.	USPAT	OR	OFF	2003/11/17 13:29
S85	51	switch WITH chip WITH interval	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:33
S86	2553	chip WITH interval	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:03

S87	6407328	(chip WITH interval) @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:34
S88	1169	(chip WITH interval) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:00
S89	229	((chip WITH interval) AND @pd<"19990923") AND "375"/\$. CCLS.	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:34
S90	131	((chip WITH interval) AND @pd<"19990923") AND "375"/\$. CCLS.) AND antenna	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:35
S91	46	((chip WITH interval) AND @pd<"19990923") AND "455"/\$. CCLS.	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:03
S92	0	((chip WITH interval) AND @pd<"19990923") AND "455"/\$. CCLS.) AND beamform\$	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:03
S93	1715	antenna WITH interval	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:03
S94	910	(antenna WITH interval) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:05
S95	9	((antenna WITH interval) AND @pd<"19990923") AND beamform\$	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:04
S96	73	((antenna WITH interval) AND @pd<"19990923") AND "375"/\$. CCLS.	US-PGPUB; USPAT	OR	OFF	2003/11/17 14:06
S97	1045	beamform\$ AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:05
S98	72	(beamform\$ AND @pd<"19990923") AND ("375"/\$. CCLS. OR "455"/\$.CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:05
S99	140	("375"/\$.CCLS. AND @pd<"19990923") AND antenna NEAR array\$	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:15
S100	398	"chip interval"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:50
S101	230	"chip interval" AND antenna	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:50
S102	187	("chip interval" AND antenna) AND ("375"/\$.CCLS. OR "455"/\$.CCLS.)	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:51
S103	73	(("chip interval" AND antenna) AND ("375"/\$.CCLS. OR "455"/\$. CCLS.)) AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:53
S104	7536	beamform\$ OR "antenna array"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:53
S105	3557	(beamform\$ OR "antenna array") AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:55

S10 6	7	((beamform\$ OR "antenna array") AND @pd<"19990923") AND "chip interval"	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:55
S10 7	434	((beamform\$ OR "antenna array") AND @pd<"19990923") AND (antenna WITH switch)	US-PGPUB; USPAT	OR	OFF	2003/11/17 15:56
S10 8	64	(((beamform\$ OR "antenna array") AND @pd<"19990923") AND (antenna WITH switch)) AND chip	US-PGPUB; USPAT	OR	OFF	2003/11/17 16:05
S10 9	110	"5,151,919"	US-PGPUB; USPAT	OR	OFF	2003/11/17 16:05
S11 0	110	"5151919"	US-PGPUB; USPAT	OR	OFF	2003/11/17 16:05
S11 1	110	"5151919"	US-PGPUB; USPAT	OR	OFF	2003/11/17 16:05
S11 2	1	"5151919".pn.	US-PGPUB; USPAT	OR	OFF	2003/11/17 16:05
S11 3	21	("375"/\$.CCLS AND "beamforming") AND @pd<"19990923"	US-PGPUB; USPAT	OR	OFF	2003/11/18 08:18
S11 4	25	"4087818".pn. "4513412".pn. "4549311".pn. "4747160".pn. "5117236".pn. "5280297".pn. "5303240".pn. "5327093".pn. "5430769".pn. "5903826"	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:19
S11 5	3114	beamform\$	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:19
S11 6	1479	beamform\$ AND sequence	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:20
S11 7	2	beamform\$ ADJ sequence	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:23
S11 8	8	beamform\$ AND (beam ADJ sequence)	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:24
S11 9	2501	beamform\$ AND (beam)	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:25
S12 0	2501	beamform\$ AND "beam"	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:25
S12 1	9	beamform\$ AND ("beam" ADJ switch)	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:39
S12 2	0	(beamform\$ AND ("beam" ADJ switch)) NOT (beamform\$ AND (beam))	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:25
S12 3	9	(beamform\$ AND ("beam" ADJ switch)) NOT (beamform\$ AND (beam ADJ sequence))	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:25

S12 4	44	beamform\$ AND ("beam" ADJ switch\$)	US-PGPUB; USPAT	OR	OFF	2004/05/25 09:39
S12 5	35	(beamform\$ AND ("beam" ADJ switch\$)) NOT ((beamform\$ AND ("beam" ADJ switch)) NOT (beamform\$ AND (beam ADJ sequence)))	US-PGPUB; USPAT	OR	OFF	2004/05/25 16:14
S12 6	44	(beamform\$ AND (beam ADJ switch\$))	US-PGPUB; USPAT	OR	OFF	2004/05/25 16:14
S12 7	0	(beamform\$ AND ((beam ADJ switch\$) WITH chip))	US-PGPUB; USPAT	OR	OFF	2004/05/25 16:15
S12 8	1	"9902563"	EPO	OR	OFF	2004/06/01 09:36
S12 9	109	"lopes".IN.	EPO	OR	OFF	2004/06/01 09:41
S13 0	23	"lopes".IN. AND "luis".IN.	EPO	OR	OFF	2004/06/01 09:41
S13 1	24	"lopes".IN. AND "luis".IN.	EPO; JPO	OR	OFF	2004/06/01 09:43
S13 2	6	"antenna array system".TI.	EPO; JPO	OR	OFF	2004/06/01 12:41
S13 3	1	"5714957".PN.	USPAT	OR	OFF	2004/06/01 11:27
S13 4	1	"5771017".PN.	USPAT	OR	OFF	2004/06/01 11:27
S13 5	1	"5907816".PN.	USPAT	OR	OFF	2004/06/01 11:28
S13 6	1	"6108323".PN.	USPAT	OR	OFF	2004/06/01 11:35
S13 7	1	"5907816".PN.	USPAT	OR	OFF	2004/06/01 11:38
S13 8	1	"6141335".PN.	USPAT	OR	OFF	2004/06/01 11:38
S13 9	1	"6208863".PN.	USPAT	OR	OFF	2004/06/01 11:41
S14 0	1	"6252542".PN.	USPAT	OR	OFF	2004/06/01 11:41
S14 1	1	"6311075".PN.	USPAT	OR	OFF	2004/06/01 11:41
S14 2	1	"6311075".PN.	USPAT	OR	OFF	2004/06/01 11:42
S14 3	1	"6345188".PN.	USPAT	OR	OFF	2004/06/01 11:42
S14 4	9	"dambacher".in.	US-PGPUB; USPAT	OR	OFF	2004/06/02 09:23

S14 5	1	"6453176"	DERWENT	OR	OFF	2004/06/10 08:41
S14 6	8	"9902563"	DERWENT	OR	OFF	2004/06/10 08:41
S14 7	577	"lopes".in.	DERWENT	OR	OFF	2004/06/10 08:41
S14 8	24	"lopes".IN. AND "luis".IN.	EPO; JPO	OR	OFF	2004/06/10 08:42
S14 9	3	Vincent.IN. AND Poor.IN.	US-PGPUB; USPAT	OR	ON	2005/01/04 08:38
S15 0	3	Vincent.IN. AND Poor.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:40
S15 1	2	Andrew.IN. AND Logothetis.IN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:42
S15 2	225	"nx1"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:42
S15 3	225	"Nx1"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:42
S15 4	3	S153 AND beamform\$	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:42
S15 5	45	S153 AND beam	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 08:46
S15 6	3687	beamform\$	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 09:19
S15 7	333	beamform\$ AND (single ADJ beam)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/05 15:57
S15 8	2	beamform\$ AND (beam ADJ schedule)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 09:18
S15 9	3	beamform\$ AND (beam ADJ schedul\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/04 09:18
S16 0	12	"6141335"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/05 15:58
S16 1	0	"6141335.bn."	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/05 15:58

S16 2	1	"6141335".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/05 15:58
S16 3	11	("6141335").URPN.	USPAT	OR	ON	2005/01/05 15:58
S16 4	8	("5491833" "5606727" "5666123" "5697066" "5805996" "5819182" "5859612" "5890067").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:02
S16 5	1019	375/316.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:02
S16 6	757	375/346.CCLS. AND @ad<"20000922"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:03
S16 7	285	375/147.CCLS. AND @ad<"20000922"	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:03
S16 8	25	S166 AND beam	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:04
S16 9	8	S166 AND beamform\$	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/05 16:04